JC19 d PCT/PTO 0 7 JUN 2001 09/857662

Practitioner's Docket No. U 013502-5

Optional Customer No. Bar Code



CHAPTER II

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/RU99/00470

7 DECEMBER 1999

7 DECEMBER 1998

TITLE OF INVENTION

DEVICE FOR MEASURING THE VISCOSITY OF FLOWING MEDIA, VISCOSITY SENSOR AND METHOD FOR MANUFACTURING THE ELECTRODES OF A TACHOMETER FOR SAID VISCOSITY SENSOR

APPLICANT(S)

- 1. OLEG FEDOROVICH ORLOV
- 2. ALEXANDR VASILEVICH NENASHEV
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Box PCT

Assistant Commissioner for Patents

Washington D.C. 20231

ATTENTION: EO/US

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date <u>June 7, 2001</u>, in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number <u>EL 728213340 US</u>, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

SABRINA TYSON-SIERRA

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING:

*WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

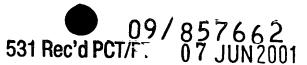
Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label

placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Transmittal Letter to the United States Elected Office (EO/US)—page 1 of 8) 13-18

EXPRESS MAIL LABEL NO.: EL 728213340 US



NOTE: The completion of those filing requirements that can be made at a time later than 30 months from the priority date results from the Commissioner exercising his judgment under the authority granted under 35 USC 371(d). The filing receipt will show the actual date of receipt of the last item completing the entry into the national phase. See 37 C.F.R. §1.491 which states: "An international application enters the national state when the applicant has filed the documents and fees required by 35 USC 371(c) within the periods set forth in § 1.494 and § 1.495."

WARNING:

Where the items are those which can be submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. §1.10 <u>must</u> be used (since international application papers are not covered by an ordinary certificate of mailing - See 37 C.F.R. §1.8.

NOTE: Documents and fees must be clearly identified as a submission to enter the national state under 35 USC 371 otherwise the submission will be considered as being made under 35 USC 111. 37 C.F.R. § 1.494(f).

- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [X] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

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2.Fees

CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULA- TIONS
[]*	TOTAL CLAIMS	16 - 20 =	0	x \$ 18.00 =	\$
	INDEPENDENT CLAIMS	3 - 3 =	0	x \$ 80.00 =	
	MULTIPLE DEPE	NDENT CLAIM(S) (i	f applicable) + \$270.00	0	
BASIC FEE**	[] U.S. PTO WAS INTERNATIONAL PRELIMITAUTHORITY Where an International preliminary examination 1.482 has been paid on the international applica [] and the international preliminary examination 1.482 has been paid on the international applica [] and the international preliminary examination in the criteria of novelty, inventive step industrial activity, as defined in PCT been satisfied for all the claims preser entering the national stage (37 CFR 1 [] and the above requirements are not made in the content of the property of the content o		hary examination fee as mational application to oreliminary examination, inventive step (non-oldefined in PCT Article he claims presented in stage (37 CFR 1.492(a) ments are not met (37 cm	set forth in § the U.S. PTO: n report states that oviousness) and 33(2) to (4) have the application (4)) \$100.00 CFR 1.492(a)(1)) \$690.00 ARY set forth t of an the U.S \$710.00 \$1,000.00 plication has been	
		Office (37 CFR 1.492	(a)(5))	\$860.00	
			· · · · · · · · · · · · · · · · · · ·	above Calculations	1,000.00
SMALL ENTITY	Reduction by ½ for filed. (note 37 CFR	r filing by small entity, 2 1.9, 1.27, 1.28)	if applicable. Statemer	nt may also be	- 500.00
				Subtotal	500.00
				Total National Fee	\$500.00
		he enclosed assignmenty). See attached "ASSIGNATION OF THE PROPERTY OF THE PRO			
TOTAL			Т	otal Fees enclosed	\$500.00

^{*}See attached Preliminary Amendment Reducing the Number of Claims.

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	i. ii.	[x] [] A dupl	A check in the amount of 500.00 to cover the above fees is enclosed. Please charge Account No in the amount of \$ icate copy of this sheet is enclosed.			
**WARNING:		"To avoid abandonment of the application the applicant shall furnish to the United States Patent and Trademark Office not later than the expiration of 30 months from the priority date: * * * (2) the basic national fee (see § 1.492(a)). The 30-month time limit may not be extended." 37 C.F.R. § 1.495(b).				
WARNIN	IG:	submitted met with forth in 3 months a acceptant comply v	Inslation of the international application and/or the oath or declaration have not been by the applicant within thirty (30) months from the priority date, such requirements may be in a time period set by the Office. 37 C.F.R. § 1.495(b)(2). The payment of the surcharge set § 1.492(e) is required as a condition for accepting the oath or declaration later than thirty (30) after the priority date. The payment of the processing fee set forth in § 1.492(f) is required for an English translation later than thirty (30) months after the priority date. Failure to with these requirements will result in abandonment of the application. The provisions of § 1.136 the period which is set. Notice of Jan. 3, 1993, 1147 O.G. 29 to 40.			
3.	[x]	A copy	of the International application as filed (35 U.S.C. 371(c)(2)):			
NOTE:	must be j Bureau n 20. At the accordan the comm normally	filed with a normally pe e same tin nce with P nunication need only tional fee	was amended to require that the basic national fee and a copy of the international application the Office by 30 months from the priority date to avoid abandonment "The International provides the copy of the international application to the Office in accordance with PCT Article me, the International Bureau notifies applicant of the communication to the Office. In PCT Rule 47.1, that notice shall be accepted by all designated offices as conclusive evidence that in has duly taken place. Thus, if the applicant desires to enter the national stage, the applicant y check to be sure the notice from the International Bureau has been received and then pay the by 30 months from the priority date." Notice of Jan. 7, 1993, 1147 O.G. 29 to 40, at 35-36. See			
	a. b.	[]	is transmitted herewith. is not required, as the application was filed with the United States Receiving Office.			
	c.	[x] i. ii.	has been transmitted [x] by the International Bureau. Date of mailing of the application (from form PCT/IB/308): 29 June 2000. [] by applicant on			
4.	[x]	A translation of the International application into the English language (35 U.S.C 371(c)(2)):				
	a.	[x]	is transmitted herewith.			
	b.	[]	is not required as the application was filed in English.			
	c.	[]	was previously transmitted by applicant on			
	d.	[]	Date will follow.			

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5.	[x]	U.S.C. 371(c)(3)):		
NOTE:	continu this dea the subj amendn	of January 7, 1993 points out that 37 C.F.R. § 1.495(a) was amended to clarify the existing and practice that PCT Article 19 amendments must be submitted by 30 months from the priority date and he may not be extended. The Notice further advises that: "The failure to do so will not result in loss of matter of the PCT Article 19 amendments. Applicant may submit that subject matter in a preliminary filed under section 1.121. In many cases, filing an amendment under section 1.121 is preferable since all or idiomatic errors may be corrected." 1147 O.G. 29-40, at 36.		
	a.] are transmitted herewith.		
	b.	have been transmitted		
		by the International Bureau.		
		Date of mailing of the amendment (from form PCT/IB/308):		
		. [] by applicant on		
		Date		
	c.	have not been transmitted as		
		[x] applicant chose not to make amendments under PCT Article 19.		
		Date of mailing of Search Report (from form PCT/ISA/210): 18 March 2000		
		the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been		
		made will be transmitted before the expiration of the time limit under		
		PCT Rule 46.1.		
6.	[x]	A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. 71(c)(3)):		
	a.] is transmitted herewith.		
	b.	is not required as the amendments were made in the English language.		
	c.	has not been transmitted for reasons indicated at point 5(c) above.		
7.	[x]	a copy of the international examination report (PCT/IPEA/409)		
		is transmitted herewith.		
		is not required as the application was filed with the United States Receiving Office.		
8.	[]	Annex(es) to the international preliminary examination report		
	a.] is/are transmitted herewith.		
	b.	is/are not required as the application was filed with the United States Receiving Office.		
9.	[]	translation of the annexes to the international preliminary examination report		
	a.] is transmitted herewith.		
	b.] is not required as the annexes are in the English language.		

ĮΧJ		ath of declaration of the inventor (33 0.3.C. 371(c)(4)) complying with 33
а		was previously submitted by applicant on
ш.	l J	Date
b.	[]	is submitted herewith, and such oath or declaration
	i.	[] is attached to the application.
	ii.	[] identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and
		states that they were reviewed by the inventor as required by 37 C.F.R. 1.70.
c.		[x] will follow.
docum	ent(s) or	information included:
[x]	An Ir 17(2)	nternational Search Report (PCT/ISA/210) or Declaration under PCT Article (a):
a.	[x]	is transmitted herewith.
b.	[]	has been transmitted by the International Bureau.
		Date of mailing (from form PCT/IB/308):
c.	ſΊ	is not required, as the application was searched by the United States
	. ,	International Searching Authority.
d.	ſΊ	will be transmitted promptly upon request.
		has been submitted by applicant on
٥.	L J	Date
[x]	An In	nformation Disclosure Statement under 37 C.F.R. 1.97 and 1.98:
a.	[]	is transmitted herewith.
		Also transmitted herewith is/are:
	[]	Form PTO-1449 (PTO/SB/08A and 08B).
	ĺ	Copies of citations listed.
b.	[x]	will be transmitted within THREE MONTHS of the date of submission of
		requirements under 35 U.S.C. 371(c).
c.	[]	was previously submitted by applicant on
		Date
[]	An as	ssignment document is transmitted herewith for recording.
A ser	oarate []	"COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING
A SU		NT APPLICATION" or [] FORM PTO 1595 is also attached.
	c. docume [x] a. b. c. d. e. [x] a. b. c.	b. [] i. ii. c. document(s) or [x] An Ir 17(2) a. [x] b. [] c. [] d. [] e. [] [x] An Ir a. [] b. [] b. [x] c. []

14.	a. b. c. d.	[] Copy of request (PCT/RO/101) [x] International Publication No. WO 00/37919 i. [] Specification, claims and drawing ii. [x] Front page only [] Preliminary amendment (37 C.F.R. § 1.121) [] Other			
15.	[x] a. b.	The above checked items are being transmitted [x] before 30 months from any claimed priority date. [] after 30 months.			
16.	[]	Certain requirements under 35 U.S.C. 371 were previously submitted by the applicant on, namely:			
		AUTHORIZATION TO CHARGE ADDITIONAL FEES			
WARNI	NG:	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.			
NOTE:	reply, re incorpor required an exten paragra construc	en request may be submitted in an application that is an authorization to treat any concurrent or future quiring a petition for an extension of time under this paragraph for its timely submission, as ating a petition for extension of time for the appropriate length of time. An authorization to charge all fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition fo sion of time in any concurrent or future reply requiring a petition for an extension of time under this oh for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a tive petition for an extension of time in any concurrent reply requiring a petition for an extension of time is paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).			
NOTE:	time, no	ts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check uested, by credit to a deposit account." 37 C.F.R. § 1.26(a).			
	[X]	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 12-0425			
		[X] 37 C.F.R. 1.492(a)(1), (2), (3), and (4) (filing fees)			
WARNING:		Because failure to pay the national fee within 30 months without extension (37 C.F.R. § 1.495(b)(2)) results in abandonment of the application, it would be best to always check the above box.			
		[] 37 C.F.R. 1.492(b), (c) and (d) (presentation of extra claims)			
NOTE:	Because	additional fees for excess or multiple dependent claims not paid on filing or on later presentation must			

only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.492(d)), it might be best not to authorize the PTO to charge additional claim fees, except possible when dealing with amendments after final action.

- [X] 37 C.F.R. 1.17 (application processing fees)
- [X] 37 C.F.R. 1.17(a)(1)-(5)(extension fees pursuant to 1.136(a).
- [X] 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

[] 37 C.F.R. § 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 30 months after the priority date).

SIGNATURE OF PRACTITIONER

JULIAN H. COHEN

(type or print name of practitioner)

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